

Job Outline

Post: Engineer/Senior Engineer Flood Risk Management Team

Location: Dingwall, Ross-shire

Hours: 35

Duration: Permanent

Cluster: Place, Property & Assets
Project Management, Design & Construction

Grade: .Senior Engineer - £51,506 HC10 SCP42

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Job Purpose

To work as part of a team delivering the Council's Capital Programme of Flood Alleviation Schemes and fulfilling Local Authority duties under the Flood Risk Management (Scotland) Act 2009.

Further Information

The Highland Council are looking to recruit a suitably qualified and enthusiastic engineer to join their Flood Risk Management Team. This is an exciting opportunity to join our forward thinking team undertaking a variety of work including planning applications, watercourse assessments, flood incident investigations, developing both small & multi-million-pound flood schemes, and management of contractors and consultants. The qualifications and experiences of the successful applicant will determine the starting grade and salary.

The successful applicant will be a team player by nature with good communication skills and an understanding of health and safety. You will be committed to your professional development and you will either have or be working towards an appropriate professional qualification (ICE or CIWEM), with excellent support through the Council's training scheme.

Job Description – Key Duties and Responsibilities

1. Assisting Principal Engineer with the implementation of the Flood Risk Management (Scotland) Act 2009
2. Managing the development of Flood Alleviation Schemes (in house and using consultants)
3. Preparation of designs for flood alleviation schemes in both inland and coastal locations
4. Preparation of NEC4 contract documents
5. Supervision and management of Technicians/Inspectors.
6. Preparation of reports and studies.
7. Liaising with other organisations and with members of the public.
8. Working within a Quality Assured system.
9. Assessment of watercourses and suggesting necessary improvements to reduce flood risk
10. Application of Health and Safety procedures to working practices and ensuring compliance
11. Reviewing planning applications
12. Interrogating modelling reports and feasibility studies against objectives
13. Experience of hydraulic/ hydrological modelling

Other Duties

The postholder may be required to undertake any other duties appropriate to the level of the post.

Duties and responsibilities will vary from time to time.

Person Specification

In order to be able to carry out the duties of this post effectively and safely candidates must be able to evidence the following:

Essential Attributes

1. Senior Engineer – Professional qualification at CEng or CIWEM equivalent.
2. Ability to work on their own and as part of a team.
3. Demonstrable experience in Flood Risk Assessment, Development Control and the development of Flood Alleviation Schemes
4. Good IT skills in MS Office including MS Project
5. Full UK driving licence.

The following are ideal attributes for the candidate

1. Proven ability to multi-task, prioritise and organise tasks.
2. Knowledge of coastal erosion and flood risk mechanisms and ability to develop solutions to mitigate their impacts.
3. Ability to design solutions with minimal supervision and to use initiative appropriately.
4. Demonstrable communication and PR skills, including ability to give presentations/ disseminate information to groups.
5. Knowledge and experience of managing contracts in accordance with NEC Conditions of Contract.
6. Experience in the design and contract preparation of Civil Engineering Projects.
7. Knowledge and experience of applying Scottish Planning Policy within the planning process
8. Demonstrable communication and PR skills, including ability to give presentations/ disseminate information to groups.
9. You will be expected to travel efficiently and effectively between various work locations within Highland to meet the operational requirements of the Service
10. Able to accept responsibility
11. Knowledge and experience of applying CDM
12. Knowledge of Technical Specifications, Design Standards and Codes of Practice including the DMRB, and the Specification for Highway Works.
13. IT skills in ACAD and GIS

Health and Safety

Health & Safety is an integral part of any role within the Highland Council. As such we would expect that all employees:

- Become familiar with Violent Incident and Accident reporting procedures and comply with them.
- Undertake a continual program of Risk Assessment in relation to their role within Highland Council.
- Have an understanding of the importance of Health and Safety in the workplace and familiarise themselves with the Highland Council's Health & Safety Procedures.

spectrum
life

vivup

Healthy
Working
Lives

EQUALLY SAFE AT
WORK
DEVELOPMENT

disability
confident
LEADER



happy to
talk flexible
working

We are a
**Living
Wage**
Employer

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